

SOUTH PRODUCTION NOTES

January 6, 2015
11-7 Shift Notes

BASF EMPLOYEES
76 Last Recordable
556 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

On hold for air regulator for vacumax.

Midnight shift:

Day shift: Air regulator still broken. On hold.

Afternoon shift: On hold until Tuesday (regulator should be in and replaced)

#1 RC / AI 3945 next:

On hold until we get more feed. We got a full drum of oversize after feeding only 3 bags. **Will need to check to see if we need to install cutter.** Screener has been set up using a .102 x ¼ oversize screen.

Midnight Shift:

Day shift: No change.

Afternoon shift: Hold

Exhaust to Trimer

#2 MED line / Cu-0860:

Get all dried samples to the lab. Dry ice tote was ordered for Monday.

Midnight shift: Hold for lab results from Saturday trial batches using less Methcel

Day Shift: Still on hold.

Afternoon Shift: Hold, possibly will run Tuesday day shift

#2 RC/ Cu 0860:

Continue. Bladder on bag off station should be working now. Still need to feed bags on 1st floor (Bodmann will advise)

Midnight shift: Hold until dry results provided

Day Shift: Still on hold.

Afternoon Shift: Hold

Exhaust to F1

#3 MED/ D-1780 NAQ:

Pulled auger to change out, but liners are bad and we have no replacements. Putting extruder back together and extruding until we get liners in.

Midnight shift:

Day Shift: Load cell replacement completed. Run when we get extruder back together.

Afternoon Shift: Mixing batches 2nd half of shift, continue on midnights

#3 RC / D 1780 NAQ :

Continue to run. Use LAQ SAP sheets until we can get some NAQ sheets printed (scratch out the LAQ and put NAQ on sheets, SAP department knows about this).

Midnight shift:

Day shift: Did not run. Starting on second shift.

Afternoon Shift: Continue feeding

Exhaust to CTO

#4 RC / D-0222 KLP:

Cleaning spiral and deck. MOD is here now.

Midnight shift: Discharge syntron re-attached, need to clean around feed hopper

Day Shift: No change. Cleaning on second shift. See above.

Afternoon Shift: Deck cleaned, screener re-assembled

Exhaust to 4DC

#5 RC / Cu-3818 Change over to Cu-0559:

Cu-0559 is the same as Cu-0539, but with a different SA/temperature.

Midnight Shift: Hold...engaging blow downs tonight and wait for feeding instructions on Cu 0559

Day shift: Ran blow downs on 5b dust collector. Need to inspect both A and B dust collectors to make sure there is no material built up.

Afternoon shift: DCs checked and OK, 5B contents bagged off and sampled for quality to see if it can be used, or scrapped.

Exhaust to 5DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250.

Midnight shift: Continue

Day Shift: Continued. Dryer bed was empty at start of the shift.

Afternoon shift: Continue...keep buggies moving

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - needs emptied – MT 1-2-15

Midnight Shift: Tank washed and emptied per previous notes info

Day Shift:

Afternoon shift: NA

New Pfaudler / D 5253 done, D-0222 next

Pfaudler glass was inspected. Need MOD for D-0222

Midnight Shift: NA, Need MOD for D-0222 and start up plan/schedule

Day Shift: Mod to arrive early on second shift.

Afternoon Shift: NA, will work on solution in 7 tank (special mix) on midnight shift

7 Tank AMT, KLP solution next?

Waiting on batch sheet to make tank. Will not be made until Monday. Elliott advised that radar gauge on tank is not working. Will need repaired.

Cleaned 1-1-15

Midnight Shift: NA

Day Shift: MOD should arrive early on second shift.

Afternoon shift: NA, will work on solution in 7 tank (special mix) on midnight shift

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift: Continue

Day Shift: Continued. No batch needed on second shift.

Afternoon shift: No activity afternoon shift, start next batch 1st thing midnight shift

National Dryer:

Schirmer finished bead blasting. **Will need to confirm totes and dryer clean.**
Midnight Shift: NA
Day shift:
Afternoon Shift: NA

PK Blender Selexorb:

Fill tote with 2 bags of X-1000p
Midnight Shift: Holding...no material to repack, due in first of the week
Day shift: No more material due in. Washing out early on second shift for Selexorb.
Afternoon shift: Will perform final rinse early midnight shift, then will probably need to retro-fit bottom as it was before repacking the X 1000.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned
Midnight shift: NA
Day shift:
Afternoon shift: NA

Tower 3/ Cu 0860:

Continue.
Midnight Shift: Continue
Day shift: Continued.
Afternoon shift: Continue, will unload day shift

Tower 6 / Pd 1930:

Continue.
Midnight Shift: Continue. Next tower load (5 bags) ready in pole barn...plus 6 drums on 2nd floor for next repack. Need to know when more Pd 1930 coming in for repacking.
Day shift: Continued and all 1930 VAM drums adjusted.
Afternoon shift: Continue, will unload/reload middle midnight shift

North Screener / Cu-0860:

On hold until tower comes down. WOW for leaking Pump
Midnight shift: Continue
Day shift: Continued. Out of alcohol. Did not come in Monday.
Afternoon shift: Out of alcohol

South Screener / Cu-0860:

On hold until tower comes down. WOW for leaking Pump

Midnight shift: Continue

Day shift: Continued. Out of alcohol. Did not come in Monday.

Afternoon Shift: Out of alcohol

#2662 (west) Pill Machine / Al-3915 T 5/32:

Do not load any more bags into the feed hopper. Just need to finish up.

Midnight shift: Continue

Day Shift: Continued. Do not load any more bags in the feed hopper.

Afternoon shift: Running, will be down midnight shift (manpower)

#2664 (east) Pill Machine / Al-3915 T 5/32:

Do not load any more bags into the feed hopper. Just need to finish up.

Midnight shift: Continue

Day Shift: Continued.

Afternoon shift: Running, will be down midnight shift (manpower)

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggars...will discuss next week

Midnight shift: Down

Day Shift:

Afternoon shift: Down

TK #4 / Cu 2508:

Work completed at kiln building this weekend, kiln started back up

Midnight shift: Continue...there were 5 carts of material on floor at 5:00 am

Day Shift: Continued.

Afternoon shift: Continue

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift: Continue, using lot 608

Day Shift: Continued and finished all VAM adjustment.

Afternoon shift: Continue

Building 27 Belt Filter / 5020:

Cu-5020. Cleaning spin flash hopper.

Midnight shift: Dryer back together and cleaned, can restart on Monday day shift

Day shift: Kirk and Jeff Lewis worked on and got going. Had an issue with it plugging late in the shift. To be cleaned out and run on second shift.

Afternoon Shift: Dryer lit and running out dryer vat, then shutting down until day shift.

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) Harrop Kiln
- 5) Horne Tableting
- 6) #1 Line/#1RC
- 7) South PK (NA Selexsorb)
- 8) South Precip
- 9) #5 RC
- 10) Reduction Towers
- 11) Reduction Tower Screeners
- 12) #4 RC
- 13) #4 Tunnel Kiln

AI-3915 and AI-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 6th.

Maintenance & Other

- 1) Belt filter down for blower bearing replacement
- 2) MOC for PK bottom outlet for X-1000 repacks - Monday
- 3) Rental DI water unit is installed. You will only have city water pressure on the 3rd floor, so transfers to #3 mixer weigh tank and east pfaudler will be slower than normal
- 4) Shirmer power-washing in building 10 completed, #4 Tunnel Kiln heating back up